

No.ICFOSS/89/2019-TC4(IT)

23/03/2026

QUOTATION NOTICE

Competitive quotations are invited from qualified firms/agencies for the supply of **Navigation Module and RTK Module for Drone**. Specification & technical details attached below:

Item & Description	Quantity
Navigation Module for Drone <u>Technical specifications:-</u> GNSS module: NEO-F9P, Processor: STM32H757, IMU sensor: ICM42688+RM3100, Barometer: MS5611, Communication Protocol: DroneCAN 8Mbit/s, Maximum speed: 500 m/s, Positioning accuracy: 0.01 m + 1 ppm CEP, GNSS systems: , GPS, GLONASS, Galileo and BeiDou + SBAS and QZSS , Recommended Brand and Model: Here 4+	2
RTK Module <u>Technical specifications:-</u> module dimensions : 40mm x 41mm x 11mm, weight: 43g, multi-band GNSS: L1C/A, L1OF, L5, B1I, B2a, and E1B/C, E5a bands, positioning accuracy: 0.01 m + 1 ppm CEP, connectors:L1 & L5 SMA connector, temperature range: -40 °C to 80 °C, GNSS Module: u-blox ZED-F9P-15B , Recommended Brand and Model: Here 4	2

Rate should be quoted in gross amount including GST. Sealed quotation shall be reached this office on or before 4pm on 25/03/2026 to the undersigned marked properly on the cover **“Quotation for Navigation Module and RTK Module for Drone”**

Quotation will be opened on 25/03/2026 at 4.30pm



Bijumon Joseph
Secretary & Registrar
ICFOSS